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ABSTRACT

This document provides brief nontechnical descriptions of the major computerized data tape files from the library of survey data which the National Center for Education Statistics of the U.S. Department of Education Office of Educational Research and Improvement has been collecting for over 20 years. A total of 74 tapes are listed in the following categories: Elementary Secondary Education; Postsecondary Education; Vocational and Adult Education; Libraries; and Longitudinal Studies. Ordering and price information is included. (MES)

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OERI Directory of Computer Data Files

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U.S. Department of Education

IR 053275

OERI Directory of Computer Data Files

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"The purpose of the Center shall be to collect, and analyze, and disseminate statistics and other data related to education in the United States and in other nations."—Section 406(b) of the General Education Provisions Act, as amended (20 U.S.C. 1221e–1).

April 1990

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Introduction

This Directory is published by Information Services (IS), a component of the Office of Educational Research and Improvement (OERI). OERI supports and conducts research on education, collects and analyzes education statistics, administers grant and contract programs to improve libraries and library education, and disseminates information to parents, students, teachers, school administrators, policymakers, researchers, the media, and others. The Information Services (IS) program coordinates the agency's external liaison activities and serves as the support group for other OERI components.

A major function of IS is to sell computerized data tape files from the library of survey data which OERI's National Center for Education Statistics (NCES) has been collecting for over 20 years. The entire IS library of computer tape survey files is available for public sales distribution. This Directory is designed to give a brief, nontechnical synopsis of the major files available.

Data File Availability and Ordering Assistance

In addition to supplying copies of data files, special tabulations, diskettes and mailing labels, mailing label software packages are also provided. Capabilities range from straightforward listings to complicated statistical analyses.

General inquiries regarding the availability, content, and specifications of any of these files should be addressed to:

U.S. Department of Education
OERI/IS/PID/Education Information Branch
555 New Jersey Avenue NW
Washington, DC 20208-5641
1 (800) 424-1616

Survey Technique Information

Questions regarding indepth information about the surveys, their processing, sampling techniques, data quality testing, and the like, should be addressed to the appropriate subject-matter specialists. The following phone numbers are in the (202) area code:

Elementary and Secondary Education	357-6614
Higher Education	357-6352
Adult Education	357-6352
Libraries	
College and University	357-6354
Public	357-6354
Elementary and Secondary School	357-6354
Longitudinal Studies	357-6768
Vocational Education	357-6352

Data File Technical Information

Technical questions regarding the computer processing of the data can be answered by calling the Information Technology Branch at (202) 357-6522 or 357-6528.

Price and Ordering Information

Tape Prices

Each survey is sold as a unique data file. The basic price for a data file is $175. Additional files ordered at the same time are $75 each. At this price, the files will be stacked on as few reels as possible. Some large files have separate pricing. These prices are referred to in the file descriptions. Each annual collection for a multiyear survey is counted as a separate file.

All necessary documentation is included with each file. This includes: file layout, block size, number of records, explanatory narratives, survey forms, and related studies.

Tape Technical Specifications

Standard copying procedures for these files produce 9-track tapes in 1600 or 6250 BPI using extended binary coded decimal interchange code (EBCDIC) or American standard code for information interchange (ASCII), with IBM Standard Labels (SL) or unlabeled. We can also copy files to produce 3480 tape cartridges.

OERI has Statistical Analysis System (SAS) files available for most files produced since 1976.

To Order Files

To order files, complete the order form included in this directory. Please supply the appropriate customer information, tape specifications, and file names ("Survey Area" plus available academic year). For example:

File Name	Year	Cost (basic)
Earned Degrees Conferred	77-78	$175
Earned Degrees Conferred	81-82	75
Public School Universe	81-82	75
Private School Universe	76-80	75
	Total	$400

Check or money order for the full amount, payable to the "U.S. Department of Education," must accompany the order. You may also use a credit card (MasterCard or Visa) for payment. (Please see the order form.) Mail the order to:

U.S. Department of Education
OERI/IS/EIRD/Information Technology Branch
Room 214
555 New Jersey Avenue NW
Washington, DC 20208-5725

Most orders are mailed within 10 working days of receipt.

Using the Directory

Column Headings:

"Survey Area" is the name of the survey data file. The names in this column are used for ordering files.

"Years Available" refers to the academic year which extends from the fall of the calendar year through the summer of the next year.

"Description" contains the number of respondents, major variables, and, in many cases, a brief description of the survey itself.

Abbreviations:

CCD	-	Common Core of Data (Elementary and Secondary Data)
ED	-	Department of Education
FTE	-	Full-Time Equivalent
FY	-	Fiscal Year
HEGIS	-	Higher Education General Information System
IPEDS	-	Integrated Postsecondary Education Data System (replaces HEGIS)
LEA	-	Local Education Agency (School District)
NAEP	-	National Assessment of Educational Progress
NCES	-	National Center for Education Statistics
NELS	-	National Education Longitudinal Study
NPSAS	-	National Postsecondary Student Aid Study
RCG	-	Recent College Graduates
SAS	-	Statistical Analysis System
SMSA	-	Standard Metropolitan Statistical Area

Elementary and Secondary Education

Survey Area	Years Available	Description
Public School Districts	1968-69 through 1988-89 (except '74-75 and '84-85)	This file includes name, mailing address, telephone number, county, grade span, number of schools, and fall enrollment for approximately 17,000 public school districts. Counts for high school graduates and other completers are also provided.
Public School Universe	1969-72 (4-yr summary) 1977-78 through 1988-89 (except '79-80, '81-82 and '85-86)	This file includes name, address, telephone number, district, high grade, low grade, school type, number of teachers, and pupils enrolled in over 84,000 public schools. The number of students eligible for the free-lunch program, and membership by grade and racial/ethnic categories are also provided. Most survey years lack some elements which were not submitted by certain States.
Private School Universe	1970-71 1976-77 1976-80 (4-yr summary)	This file includes name, mailing address, school district, type, affiliation, enrollment, graduates, and classroom teachers, for approximately 21,000 private schools.
School District Non-Fiscal Data	1981-82 1982-83 1983-84 1984-85	This file includes school district name, the number of schools, as well as the number of students enrolled, teachers, instructional aides, and administrative support staff (in FTE), as assigned for approximately 17,000 school districts.
State Summary of School District Finance	1982-88	This file includes State summary information for aggregate public school revenues, current expenditures, and average daily attendance, as reported by LEAs. The file contains data from all 50 States, the District of Columbia, and outlying areas for FYs 1982, 1983, 1984, 1985, 1986, 1987 and 1988.
State Summary of Non-Fiscal Data	1983-85	This file contains State summary nonfiscal data for all 50 States, the District of Columbia, and the outlying areas. Data include enrollment, by grade level; number of teaching, administrative and support staff; and the number of graduates in the previous year.

Elementary and Secondary Education

Survey Area	Years Available	Description
Private Schools and Teachers Survey	1985-86	These data were collected from a nationally representative sample of 1,174 private schools and 5,295 private school teachers in winter and spring of 1986. School data, collected from the school administrators associated with the sample school, include information on: tuition, enrollment, minority enrollment, staffing, advanced placement programs, graduates applying to college, and use of aides and volunteers. Teacher data include information on training, experience, subjects being taught, assistance of aides and volunteers, teaching salary, working hours, additional employment, teachers' opinions, age, sex, and race/ethnicity. The tape permits linkage of teachers to the schools in which they teach.
Public Schools and Teachers Survey	1985-86	This file contains data from a national sample of 2,801 schools and 10,650 teachers. School data include information on enrollment, minority enrollment, staffing, advanced placement programs, graduates applying to college, use of aides and volunteers, use of computers, and incentive programs for teachers. Data collected from teachers include information on training, experience, subjects being taught, incentives, certification and endorsement, assistance of aides and volunteers, salaries, working hours, additional employment, age, sex, and racial/ethnic affiliation. The files permit linkage of teachers to the schools in which they teach.
Teacher Demand and Shortage	1983-84	This file contains data provided by the administrators of 809 private schools and 2,263 local and intermediate public education agency respondents. Data items include: headcount figures for position openings; positions unfilled; new and continuing certified and uncertified teachers employed; FTE figures for employed teachers who were certified or uncertified within assignment field, candidate shortages, by subject area and instructional level; and information on the use of merit pay plans and special incentives to recruit or retain teachers in critical areas. The file contains 3,540 records, including non-respondents. Records are weighted to permit national estimates.

Elementary and Secondary Education

Survey Area	Years Available	Description
Census of Population and Housing 1980: File 1F	1980	Data for all school districts in the country (approximately 17,000), including county components of school districts, are contained in this file. It has complete count data on population and housing characteristics. (The cost of this file is $275 for 1600 BPI.)
Census of Population and Housing 1980: File 3F	1980	Data for all school districts in the country (approximately 17,000) including county components of school districts, are contained in this file. The data are based on sample estimates covering population, income, employment, education attainment, and housing characteristics. (The cost of this file is $675 for 1600 BPI, and $275 for 6250 BPI.)
Master Area Reference File, (MARF) 3	1980	This file identifies each block group and enumeration district used for tabulating 1980 Census data, along with the school district in which it is located. Also included are selected population and housing counts. There are approximately 400,000 block-group and enumeration district records. (The cost of this file is $375 for 1600 BPI.)
Master Area Reference File, (MARF) 4	1980	This file identifies each city block and enumeration district used for tabulating 1980 Census data with the school district in which it is located. It also contains selected population and housing counts. Approximately 2.5 million city blocks and enumeration district records are included. (The cost of this file is $575 for 6250 BPI. It is not available at 1600 BPI.)

Postsecondary Education

Survey Area	Years Available	Description
Opening Fall Enrollment	1967 through 1988-89	This file covers full-time, part-time, and full-time equivalent enrollment data, by sex, for undergraduate, graduate, unclassified, first-professional degree students and first-time freshmen for about 5,000 schools. Since 1976, surveys taken in even years contain racial/ethnic enrollment data, by major field of study. (Racial/ethnic data for 1982 by summary only.) Beginning with 1987, the survey was expanded in odd years to collect student enrollment data by 11 age cohorts. (The cost of 1988-89 file involves special pricing. Please call for details.)
Financial Statistics	1965-66 through 1986-87	This file presents current fund revenues, by source; expenditures, by function; physical plant assets, by type and value; indebtedness on physical plant; endowment revenues; and changes in fund balances.
Residence and Migration	1972, 1975, 1979, 1981, 1984, 1986, 1988	This file covers first-time and new transfer student enrollment classifications, by residence status, home State, and sex.
Faculty Salaries	1971-72 through 1987-88 (No 1983-84 or 1986-87)	Salary, tenure, and fringe benefits of full-time instructional faculty, by sex, rank, length of contract, and type of institutional unit for about 4,601 institutions. The 1972-73 and 1976-77 surveys also collected the number of part-time, full-time, and non-faculty employees, by manpower resource category. The Privacy Act of 1974 forbids public dissemination of data on salary and fringe benefits for individuals and/or administrators. A suppression algorithm was used on data cells with fewer than three persons to create a public-use tape.

NOTE: The Higher Education General Information Survey (HEGIS), which had been in place for 20 years, was replaced by the Integrated Postsecondary Education Data System (IPEDS) in 1986. IPEDS provides comprehensive and consistent data representing all postsecondary institutions in the United States and its outlying areas. IPEDS covers all 11,586 postsecondary education institutions. HEGIS included only those institutions which were accredited by an agency recognized by the Secretary of Education. The switch from HEGIS to IPEDS resulted in some differences in both data elements and file structures.

Postsecondary Education

Survey Area	Years Available	Description
Earned Degrees (Completions)	1968-69 through 1987-88	This file covers bachelor's, master's, doctor's, and first-professional degrees received in major disciplines and subfields. It also includes degrees and certificates awarded for programs beyond high school of less than 4 years' duration, by sex. The 1976-77, 1978-79, 1980-81, 1982-83, 1984-85 and 1986-87 surveys contain racial/ethnic data within major disciplines. The number of subject fields was greatly increased starting with the 1982-83 survey.
Institutional Characteristics	1969-70 through 1988-89	This file includes institution name, address, telephone number, Congressional district, type of control, level of offerings, type of programs, accreditation, and previous year's enrollment for 11,586 IPEDS schools. Data are comparable with those found in the *1987-88 Directory of Postsecondary Institutions: Volume I, 2-year and 4-year* (stock number 065-000-00331-7, $25) and *1987-88 Directory of Postsecondary Institutions: Volume 2, Less-than-2-years* (stock number 065-000-00332-5, $21), available from the Superintendent of Documents, Government Printing Office, Washington, DC 20402-9325.
College and University Libraries	1968-69 1971-72 1973-74 1975-76 1976-77 1977-78 1979-80 1982-83 1985-86	This file includes resources, physical facilities, staffing patterns, salaries and wages, number of employees, level of educational attainment, current expenditures, and number of learning resource centers, for about 3,400 college libraries. Salary data cells for fewer than three persons are suppressed.
Recent College Graduates	1974-75 1976-77 1979-80 1983-84 1985-86	This file includes data from a national sample of approximately 18,000 bachelor's and 2,000 master's degree recipients one year after graduation. The emphasis is on the education and employment of all graduates and especially those newly qualified to teach. A major new component of the 1985-86 survey is an examination of the courses taken and grades received during the graduate's entire postsecondary education prior to award of the bachelor's degree, as reflected in his/her postsecondary academic transcript(s).

Postsecondary Education

Survey Area	Years Available	Description
Recent College Graduates (Transcript File)	1985-86	This file contains data from transcripts that were obtained from institutions in the RCG national sample that granted bachelor's degrees. The file details courses taken by the 19,827 graduates included in the sample, the credits they earned, and their grade point averages, by major field of study.
Recent College Graduates (Combined File)	1985-86	This file contains the graduates' responses to the survey questionnaires as well as the transcript data described above that was obtained from the institutions in the RCG sample.
Total Institutional Activity	1986-87 1987-88	This file contains data collected on the number of credit/contact hours and the unduplicated count of students enrolled in postsecondary institutions. The final universe sample was 6,606 with 4,768 institutions responding. This survey is conducted every year.
National Survey of Postsecondary Faculty (Institutional Survey Data File)	1987-88	This file contains data from institutional level respondents on such issues as faculty composition, turnover, recruitment, retention, and tenure policies. A stratified random sample of institutions was selected from the 1987 IPEDS file and consists of 480 colleges and universities. This survey is conducted every four years.
National Survey of Postsecondary Faculty (Departmental Chairs Data File)	1987-88	This file collects data from department chairpersons (or equivalent) on such issues as faculty composition, turnover, recruitment, retention, and tenure policies. A stratified random sample of 3,029 eligible department chairs was selected from 424 participating institutions. This survey is conducted every four years.
Fall Enrollment in Occupationally Specific Programs	Fall 1987	This file has data on the number of students enrolled in vocational education programs of less than four years. The file collects program enrollments by sex and race/ethnicity of student. This survey is conducted biennially.

Postsecondary Education

Survey Area	Years Available	Description
National Postsecondary Student Aid Study (Student Survey Data File)	1986-87	This file (in-school component) provides data, collected from 43,176 students, that includes financial aid award amounts, student characteristics, educational activities, and other data. It also includes financial aid data and data abstracted from the registrar's records for the 1,074 postsecondary institutions participating in the sample.
National Postsecondary Student Aid Study (Parent Survey Supplement Data File)	1986-87	This file (in-school component) samples 27,415 parents. This survey was primarily designed to be a supplemental data source for family financial information for selected types of NPSAS students, such as dependent, non-aided students.
National Postsecondary Student Aid Study (Student Loan Recipient Survey)	1987	This file (out-of-school component) provides data collected from former postsecondary students who received a Guaranteed Student Loan (GSL) to attend a postsecondary institution. Data on education, loan, and employment history are included along with background characteristics for each of the respondents. The survey sample consisted of 11,847 former GSL recipients who left school between 1976 and 1985.
National Postsecondary Student Aid Study (Student Loan Recipient Transcript Survey)	1987	This file contains postsecondary school transcripts of GSL recipients who are no longer enrolled. This component (the "out-of-school" component) provides the means to analyze such basic policy issues as the relationships between educational activities and the ability to cope with indebtedness, or the patterns of student loan repayment on default.
Fall Staff	1987-88	This file, the first under the new IPEDS, collects data that describe the distribution of full-time and part-time faculty and staff in postsecondary institutions by occupational category. The data, collected in cooperation with the Equal Employment Opportunity Commission (EEOC), came from a final universe of 6,875 institutions, with 4,294 responding. This survey is conducted biennially.

NOTE: NPSAS is designed to establish a student-based postsecondary financial aid data system that will assist policymakers in assessing Federal student aid programs by providing information on how aid is targeted, received, and used. It includes students who received no financial aid as well as those who have. The "in-school" component of NPSAS involves three major surveys (institution registrar and financial aid records; students; and parents). All types of postsecondary institutions are surveyed by NPSAS, including public, private nonprofit, and private for-profit, 2-year and 4-year institutions, and schools offering only occupational programs of less than two years. The "out-of-school" component of the NPSAS data collection effort targeted former student recipients of Guaranteed Student Loans.

Vocational and Adult Education

Survey Area	Years Available	Description
Postsecondary Career School Survey	1973-74 1975-76 1977-78 1979-80 1981-82	This file includes name and address of the parent institution for 9,300 active schools; type of control; enrollment, by attendance status and sex; vocational programs and occupational fields; accreditation status; and Federal program eligibility. The data compare with what is found in the *Directory of Postsecondary Schools with Occupational Programs.*
Programs and Enrollments in Noncollegiate Postsecondary Schools	1980	This file contains data collected from three postsecondary education survey forms. It covers: (a) schools from the Postsecondary Career School Survey; (b) a sample of approximately 5,300 schools surveyed for program enrollment, tuition and fees, length and outcomes, student racial/ethnic origins, student age and sex, and staff, by sex and assignments; and (c) data for 62 correspondence schools.
Characteristics of Students in Noncollegiate Postsecondary Schools	1977 1979 1981	This is a sample file of approximately 6,800 students drawn from the Postsecondary Career School universe of schools. It includes their age, sex, race/ethnicity, military status, previous vocational training plans, previous and current work experience, and future work plans.
Participation in Adult Education	1969 1972 1975 1978 1984	This file is a national sample of 58,000 households conducted for NCES by the Bureau of the Census as part of the Current Population Survey. It includes data on adult education participants, the courses they took, the providers, and means of financing.
Classification System for Postsecondary Education Courses	1986	This classification system is developed in conjunction with the NCES Longitudinal Studies Program. It's based on course listings in college catalogues from a sample of 60 postsecondary undergraduate and noncollegiate institutions. It expands upon the *Classification of Instructional Programs*, which divided courses into 50 major categories. This system uses an 8-digit code to differentiate between similar, yet unique, courses, whereas the CIP uses a 6-digit code. There are about 21,500 courses in the file.

Libraries

Survey Area	Years Available	Description
Public Libraries Universe	1973 1977 1981	This file covers the complete universe of approximately 8,000 libraries and includes each one's name, location, population of area served, ED State code, and SMSA code.
Public Libraries (LIBGIS)	FY 1974 FY 1978 FY 1982	This file is a stratified random sample of 1,349 public libraries in the United States and outlying areas. It includes the name and location of service outlets, the population of the area served, the number of volumes of books and serials stocked, circulation figures, the number of interlibrary and bulk loans, the number of positions filled by library staff, operating receipts, and expenditures during the fiscal year.
Library Networks	1985-86	This file contains data collected from a stratified sample of 760 library networks. The data include: sponsorship, types of library participants, services provided, communication systems used, areas served, staffing patterns, and funds received, by source.
Public and Private School Libraries and Media Centers	1985-86	This file contains data collected from a national sample of libraries affiliated with about 4,000 public and 1,200 private schools. The public school library data was augmented to provide estimates, by State. Media center data, collected from school librarians, include information on library staff, expenditures, collections, services, usage, technology, and facilities. Some 93 percent of public schools and 75 percent of private schools had media centers.
Public Library Data	FY 1988	This file contains data collected from 7,910 libraries. Some of the data items include the number of service outlets, full-time equivalent staff, income, operational expenditures, capital outlay, library collection, public service hours per week, services per typical week, and inter-library loans. Only 44 States and the District of Columbia agreed to participate in this program.

Longitudinal Studies

Survey Area	Years Available	Description
National Longitudinal Study Files		
National Longitudinal Study (NLS) of the High School Class of 1972	1972 high school graduating class and four subsequent followups through October 1979	Provides 3,524 variables on each of the sample's 22,652 respondents. All data are contained in one data set. A three-volume data user's guide serves as documentation and is furnished along with the tapes. The base-year segment contains: student personal family background; education and work experience; postsecondary plans, aspirations, attitudes; test results of verbal and nonverbal ability; and items from student high school records. Followup data (1973, 1974, 1976, and 1979) includes respondents' activity status, education and career plans, aspirations, and attitudes. (The cost of this file is $575 for 1600 BPI, and $275 for 6250 BPI.)
NLS-72 Fifth Followup	1986	This survey contains data that was collected during the spring and the summer of 1986. It involves a subsample of 14,489 members of the original sample of 22,652. The questionnaire asked the respondents to update background information, and to provide new information about their work experiences, employment histories, education and other training, family status, income, and opinions on a range of topics. The fourth followup file is required if analyzing the fifth followup file in a longitudinal manner.
NLS-72 High School and Counselor Data	1972	This data file contains 504 variables from the high school file and counselor questionnaire responses. The data from the high school file can be linked to the data for the students attending each school. The file contains approximately 1,300 records. The 1972 school questionnaire gathered information on school organization and enrollment, course offerings, special services and programs, library and other resources, time scheduling, and grading systems. Counselor variables include workloads, counseling practices and facilities, experience with student financial aid programs, age, sex, race/ethnicity, training, and counseling experience.

Longitudinal Studies

Survey Area	Years Available	Description
NLS-72 Postsecondary Institution FICE Code File	1972-1986	This file contains a distribution of 3,696 NLS-72 FICE (Federal Interagency Committee on Education) codes in a merge with HEGIS FICE codes for the period covering 1972-1986. These can be used to link institutional data between the two series. (See appendixes C.10 and C.11 in the base year through fourth followup manual and appendix B.4 in the fifth followup manual.)
NLS-72 College Entrance Examination Board Institutional Data Base	1973-74	This file contains 84 variables on 4,139 postsecondary institutions (ordered by FICE code) from four sources: the *1973-74 Higher Education Directory*; the 1973-74 tripartite Application Data File; the 1972-73 HEGIS Finance Survey; and the 1972 American Council on Education institutional characteristics file. These data can be linked to NLS-72 sample members by their common FICE codes.
NLS-72 Postsecondary Transcript File	1984	This file contains data on transcripts from NLS-72 senior cohort members who reported attending a postsecondary institution after leaving high school. A total of 19,033 transcripts reflecting the postsecondary education activities of 14,759 sample members were obtained and included in this file (Some students had transcripts from more than one institution.) The information recorded in the file includes: the major and minor fields of study; periods of enrollment; specific courses taken; credits earned; grades received; and credentials earned in 2-year and 4-year public and private vocational and non-vocational, foreign, and otherwise unclassified postsecondary institutions. The transcript files consist of four hierarchically organized data files (student, transcript within student, term of attendance within transcript, and course level within term).

Longitudinal Studies

Survey Area	Years Available	Description
NLS-72 Military Personnel Records	1984-86	This file contains data extracted from personnel records for 1,750 of the 11,222 men in the NLS survey who enlisted or applied for enlistment in the Armed Forces after high school. The file includes date of entry, branch, enlistment term, entry pay grade, Armed Forces Qualifying Test score, demographic measures, and educational attainment. It also contains career data such as current pay grade, military occupation, and reenlistment or separation status. This file can be linked to the student file.
NLS-72 Fifth Followup (Teaching Supplement)	1986	This file contains 1,517 of the 14,489 respondents to the NLS-72 fifth followup sample who indicated on the questionnaire that they were either currently teaching, had formerly taught, or had been trained as a teacher, but never taught. The file includes items such as their reasons for entering the teaching career, degrees and certification, actual teaching experience, allocation of time while working, pay scale, the extent of their satisfaction with the teaching characteristics of the school in which they taught, and professional activities.
School District Census Data	1970	This file contains standard census data tabulated by 3,500 school district boundaries for districts in which NLS-72 sample members attended high school. These data can be linked to the students' records by their common high school code numbers.
High School and Beyond Files		
High School and Beyond (HS&B) Base Year	1980 (Only)	This nationally representative data base contains data on sophomore and senior high school students from the class of 1980. All other HS&B data files (such as parent, school, teacher, transcript, twin, friends, offerings and enrollment, and local market indicators) can be easily merged with the student file. The base year file contains information for 58,270 students, including personal backgrounds, education and work experience, postsecondary plans and aspirations, and verbal and non-verbal cognitive test scores.

Longitudinal Studies

Survey Area	Years Available	Description
HS&B Sophomore Class of 1980	1980 plus 1982, 1984, and 1986 followups	This file expands on the base year file by adding 1982, 1984, and 1986 followup questionnaire data and composite variables for approximately 15,000 sophomores (Transcript data is included in this file.) Postsecondary and work history variables are included on this merged file. (The cost of this file is $275 for 1600 BPI.)
HS&B Senior Class of 1980	1980 plus 1982, 1984, and 1986 followups	This file expands on the base year file by adding 1982, 1984, and 1986 follow up data on approximately 12,000 seniors. It's similar to the Merged Sophomore file and includes postsecondary education and work history. (The cost of this file is $275 for 1600 BPI.)
HS&B School File	1980 plus 1982 followup	This file contains school questionnaire responses that were provided by administrators in 1,015 public, Catholic, and other private schools. The questionnaire focused on a number of school characteristics including type and organization, enrollment, faculty composition, instructional programs, course offerings, specialized programs, participation in Federal programs, faculty characteristics, funding sources, discipline problems, teacher organizations (e.g., unions), and grading systems. This file contains the 1980 data and the 1982 update.
HS&B Language File	1980	This file contains information on each student who said he or she had experience in a language other than English. This file contains 11,303 records (sophomores and seniors combined), with 42 variables for each student.
HS&B Teacher Comments File	1980	This file contains responses from 14,103 teachers who commented on 18,291 students from 616 schools. The Senior Teacher File contains responses from 13,683 teachers who commented on 17,056 students from 611 schools. At each grade level, teachers had the opportunity to answer questions about HS&B-sampled students who had been in their classes. The typical student in the sample was rated by an average of four different teachers. Preliminary analyses by NCES indicate that the files contain approximately 76,000 teacher observations of sophomores and about 67,000 teacher observations of seniors.

Longitudinal Studies

Survey Area	Years Available	Description
HS&B Friend File	1980	This file contains identification numbers of students in the HS&B sample who were named as being friends of other HS&B sample students. Each record contains the ID numbers for sampled students and IDs of up to three friends each. Linkages among friends can be used to investigate the sociometry of friendship structures (including reciprocity of choices among students in the sample) and for tracing friendship networks.
HS&B Local Labor Market Indicator	1980	This file contains information on county, SMSA, and State indicators of labor market activity for the 1,015 high schools in the HS&B sample.
HS&B Offerings and Enrollment File	1982	This file contains information on course offerings and enrollment for most of the schools in the HS&B sample.
HS&B Sophomore Secondary School Transcript File	1982	This file contains complete high school transcript information (including specific course information, such as course name, grade received, year taken, and credits earned) for 15,941 students in the sophomore file.
HS&B Pell Grant File 1980	1982	The file contains data for 2,916 HS&B seniors who were Pell Grant recipients between high school graduation in 1980 and the first followup survey in 1982. These data were derived from the Recipient History and Roster Master Files for school years 1980-81 and 1981-82 in the Pell Grant Information System. This is only available in Statistical Analysis System (SAS) format.

Longitudinal Studies

Survey Area	Years Available	Description
HS&B Postsecondary Education Transcript File (Senior Cohort)	1984	This file contains data on transcripts from HS&B senior cohort members who reported attending a postsecondary institution after leaving high school. A total of 9,385 transcripts reflecting the postsecondary education activities of 7,776 sample members were obtained and included in the transcript data file (Some students had transcripts from more than one institution). The information recorded in the file includes the major and minor fields of study, periods of enrollment, specific courses taken, credits earned, grades received, and credentials earned in 2-year and 4-year public and private vocational and non-vocational postsecondary institutions. The file also has information on otherwise unclassified postsecondary institutions. The transcript files consist of four hierarchically organized data files (student, transcript within student, term of attendance within transcript, and course within term). The data are available as raw data and in SAS.
HS&B Postsecondary Education Transcript File (Sophomore Cohort)	1987	This file includes detailed information about program enrollments, periods of study, fields of study pursued, specific courses taken, and credits earned. It can be used as a data resource for the analysis of educational activities and their impacts. The sample involved 7,429 transcripts of 6,098 sample members. The transcripts were requested from 2,139 institutions.
Revised HS&B Parent File	1980 (Revised in 1984)	This file contains questionnaire responses from the parents of about 3,600 sophomores and 3,600 seniors who are in the Student File. Each record on the Parent File contains a total of 307 variables. Data in this file include parents' aspirations and plans for their children's postsecondary education. The revised Parent File augments the original file with the addition of 22 analytically constructed variables, half of which are new measures of income and wealth. The remaining new variables enable analysts to delete observations which are out of range for one or more reasons. This replaces the file released in 1980.

Longitudinal Studies

Survey Area	Years Available	Description
HS&B Twin and Sibling File	1980	This file contains responses from sampled twins and triplets; augmented data on twins and triplets of sample members; and responses from siblings in the sample. The file (2,718 records) includes the same variables that are in the HS&B Student Base Year File, plus two additional variables (family ID and SETTYPE-type of twin or siblings).
HS&B Administrator and Teacher File	1984	This file consists of a sample of approximately 532 schools. Items included in this survey were designed to describe staff goals, pedagogic practices, interpersonal relations of staff, work load of teachers, staff attitudes, availability and use of guidance services, planning processes, hiring practices, special programs designed to produce educational excellence, and linkages to local employers, parents, and the community. Items were selected to complement information already in the HS&B database.

Longitudinal Studies

Survey Area	Years Available	Description
HS&B Financial Aid (1980 Seniors)	1980-84	These files contain data on postsecondary financial aid experiences for academic years 1980-81, 1981-82, 1982-83, 1983-84. Data were collected from postsecondary institutions, the Guaranteed Student Loan (GSL) program, and the Pell Grant program. The number of seniors listed depends on the availability of the postsecondary school name or social security number of the student. The separate files are: **Student Sample File** contains demographic and other classifying data on about 12,000 seniors. **Financial Aid Records File** contains data from all identifiable postsecondary schools that students reported attending. **GSL Record Dump Extract File** contains GSL "tapedump" records for 3 Federal fiscal years (1982-84), corresponding to 3 academic years (1981-82, 1982- 83, 1983-84). **Pell Grant Disbursement File** contains data from Pell Grant disbursement files for fiscal years 1981-84, corresponding to academic years 1980- 81 through 1983-84. **GSL Guarantee Agency Disbursement File** contains GSL disbursements by participating agencies in the 4 academic years 1980-81 through 1983-84. **HS&B Postsecondary Education Events File** contains information about periods of postsecondary attendance from HS&B files for NCES analysis. **SFA (Student Financial Aid) File** contains data on student financial assistance during postsecondary attendance from HS&B survey and financial aid files for NCES analysis.

Longitudinal Studies

Survey Area	Years Available	Description
HS&B Financial Aid (1980 Sophomores)	1982-86	These files contain data concerning postsecondary financial aid for approximately 9,000 1980 high school sophomores within the first four years after high school—1982-83, 1983-84, 1984-85 and 1985-86. Financial aid data were collected from the following three sources: **GSL Record Dump Extract File** contains Federal GSL "tapedump" records for the 4 Federal fiscal years 1983-86, corresponding to the 4 academic years 1982-83, 1983-84, 1984-85, and 1985-86. **Pell Grant Disbursement File** contains data obtained from the Federal Pell Grant disbursement files for the years mentioned above. **GSL Guarantee Agency Disbursement File** contains GSL disbursement amounts reported by guarantee agencies participating in the GSL program for the years mentioned above.
High School Transcript File (NAEP)*	1987	This file collected high school transcripts from 34,140 students attending 433 schools that had previously been sampled for the National Assessment of Educational Progress (NAEP)* in 1986. Of the 34,140 students sampled, 6,583 were handicapped. The file also collected school-level information such as course lists, graduation requirements, and the definition of units of credit and grades.

* The National Assessment of Educational Progress is a federally funded, ongoing, periodic assessment of educational achievement in the various subject areas and disciplines taught in the Nation's schools. Since 1969, NAEP has gathered information about levels of educational achievement of 9-, 13-, and 17-year-olds across the country.

Longitudinal Studies

Survey Area	Years Available	Description
National Education Longitudinal Study Files		
NELS:88 Student Data	1988	The file includes data from a series of tests taken by students from the eighth-grade class of 1988. These tests include reading, mathematics, science and history/government. The sample included 24,599 students. The file also includes information on students' and parents' background, language use, perception of self, plans for future, jobs and household chores, school life, school work, and school activities. The student constitutes the basic unit of analysis in the NELS:88 study and sample design. All other data sets, including the parent, teacher, and school, are intended primarily to supplement the student data set (which includes results of both the student questionnaire and cognitive test). This survey is conducted biennially.
NELS:88 Parent Data	1988	The data in the file are based on the responses to the parent questionnaire collected from 22,651 parents of the NELS:88 Base Year sampled students. The file includes information on family background and socioeconomic characteristics; parental behaviors concerning student course selection; long-range education planning; participation in school activities; and the establishment of discipline at home. This survey will be conducted again in 1992.
NELS:88 Teacher Data	1988	The data in the file are based on the responses to the teacher questionnaire collected from 5,193 teachers of the NELS:88 Base Year sampled students. The file includes information in three areas: 1) teachers' perceptions of the sampled students' classroom performances and personal characteristics; 2) curriculum content of areas taught to the sampled students; and 3) teachers' background and activities. This survey is conducted biennially until 1992.

NOTE: The National Education Longitudinal Study (NELS) program is a continuing long-term project, and was instituted by NCES in response to the need for policy-relevant, time-series data on nationally representative samples of elementary and secondary students. The general aim of the NELS program is to study the educational, vocational, and personal development of students at various grade levels, and the personal, familial, social, institutional, and cultural factors that may affect that development. Four study components constitute the base year design: surveys and tests of students; and surveys of parents, school administrators, and teachers.

Longitudinal Studies

Survey Area	Years Available	Description
NELS:88 School Data	1988	The data in the file are based on the responses to the school questionnaire collected from 1,035 school principals or headmasters. The questionnaire collected information about school, student body, and teacher characteristics; school policies and practices; school grading and testing structure; school programs and facilities; parent involvement in the school and school climate. This survey is conducted biennially until 1992.

Computer Data File Price List

Item	Cost
Data files on tape	
First data set on single reel	$175
Additional set on first reel	75/data set
(A few extra large files will have special pricing.)	

Diskettes - 5 1/4", 360kb, DOS format, ASCII
(The first diskette is $50, each additional diskette is $10.)

Public High Schools	$110	Per set (7 diskettes)
School Districts	120	" " (8 diskettes)
Private High Schools (1980-81 data)	60	" " (2 diskettes)
Colleges and Universities	90	" " (5 diskettes)
Higher Education Revenues and Expenditures	100	" " (6 diskettes)

Mailing Labels	Number of Labels	One Set (Prices include gum surcharge.)	Extra Set
Colleges and Universities	3,600	$ 150	$ 100
Public Libraries	8,000	160	135
Occupational Schools	11,000	220	150
School Districts	17,000	360	300
All Public Schools	86,000	1,720	1,475
Public High Schools	17,000	360	300
All Private Schools (1980-81 data)	21,000	420	365
Private High Schools (1980-81 data)	5,000	150	100

Base Charge:	$ 15	per thousand
Gum Stock:	5	per thousand surcharge
Minimum Order:	150	per set

Subsets of the above are available. Please call (202) 357-6528 or -6522, or (800) 424-1616 for prices.

Mailing Label Software Packages (Please see the descriptions listed below.)

*	Colleges and Universities	$200
**	Public High Schools	200

Tabulations

For a review of file specifications or for a price quotation, please call (202) 357-6522 or -6528.

* This is a personal computer software package that generates mailing labels for over 3,000 colleges and universities. The package requires an IBM or compatible personal computer with DOS 2.0 or higher. A fixed disk with at least 1 megabyte of free space is needed to operate the package. No other software is needed. Besides generating labels for all the institutions, this software allows personal computer users to select subsets of the college and university data base by type of institution, control (public or private), and enrollment size. Commonly used one-across, two-across, and three-across label formats as well as Cheshire label formats are included. This software package is called ED-MAIL.

** This is a personal computer software package and data base that generates mailing labels for over 17,000 public high schools. The package requires an IBM or compatible personal computer with DOS 2.0 or higher. A fixed disk with at least 3 megabytes of free space is needed to operate the package. No other software is needed. Because of the large size of the data base, it is recommended that a personal computer of at least the "AT" class be used. Besides generating labels for all institutions, this software allows personal computer users to select subsets of the public high schools data base, by State and enrollment size of institution. Commonly used one-across, two-across and three-across label formats as well as Cheshire label formats are included. This software package is called ED-MAIL High Schools.

Data File(s) Order Form

Product(s) Ordered. See page vii before completing this section. All prices are subject to change.

File Name	Year	Cost (for most orders)
		$175
		75
		75
		75
		75
		75

Total $ _____

Tape Specifications.

(The specifications below will be used to complete your order. You may wish to check these with your computer site personnel before completing this section. Standard files will be processed in approximately 10 working days following receipt of payment.)

Storage media *(check ONE):*

- ☐ 1600 BPI 9-TRACK TAPE
- ☐ 6250 BPI 9-TRACK TAPE
- ☐ 3480 TAPE CARTRIDGE

Label *(check ONE):*

- ☐ STANDARD IBM
- ☐ NO LABEL

Code convention *(check ONE):*

- ☐ EBCDIC
- ☐ ASCII
- ☐ SAS*

*There is a surcharge for the export format.

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